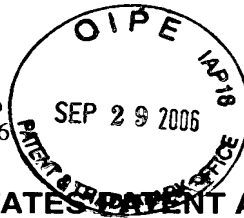


Ser. No.10/084,774  
Amendment dated September 26, 2006  
Reply to Office Action of April 7, 2006

PU020046



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

**Inventor(s)** : KNUTSON, Paul Gothard et al.  
**Serial No.** : 10/084,774  
**Filed** : 02/26/2002  
**Title** : SATELLITE TELEVISION SYSTEM GROUND STATION  
HAVING WIDEBAND MULTI-CHANNEL LNB  
CONVERTER/TRANSMITTER ARCHITECTURE WITH  
COURSE TUNER IN OUTDOOR UNIT  
**Examiner** : NGUYEN, Tu X  
**Art Unit** : 2618

**RESPONSE**

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

**Sir:**

Responsive to the Office Action dated April 7, 2006, having a shortened period for response that expired on July 7, 2006, which period has been extended to expire on October 7, 2006 by the enclosed Petition for Extension of Time, Applicants hereby submit the following Amendment with the accompanying remarks. Please charge the required fee for filing a response within 3 months of the shortened statutory period for response to Deposit Account 07-0832. Reconsideration of the application in view of the amendment is respectfully requested.

**Listing and Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

**CERTIFICATE OF MAILING**

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450 on:

Sept. 26, 2006  
Date

Lori Klewin  
Lori Klewin